Bintang Fajar Julio

North Jakarta, DKI Jakarta | bintangin14@gmail.com | 085781517952 https://bintangfjulio.github.io/portfolio | https://linkedin.com/in/bintangfajarjulio

SUMMARY

Informatics Engineering graduate with professional experience as a Programmer & System Analyst across industries such as finance, healthcare, and education. Skilled in JavaScript, Go, PHP, Python, C#, and frameworks including Laravel, CodeIgniter, ASP.NET, Flask, and Nuxt.js. Proven ability to deliver scalable applications and collaborate in dynamic team environments.

EXPERIENCE

Astra International | .NET Developer

(November 2025 – January 2026)

Developed and maintained RESTful APIs using ASP.NET Core. Implemented authentication, authorization, and data
validation features to ensure secure and efficient communication between frontend and backend systems. Collaborated
with database engineers to design optimized Entity Framework models.

Dana Pensiun Astra, Astra International | IT Programmer

(Februari 2025 – August 2025)

- Maintained and enhanced 4 core enterprise systems (E-Klaim, ESS, CMS, and ERP) using CodeIgniter, Laravel, ASP.NET, and SQL, supporting thousands of pension participants across 100+ Astra companies.
- Led key projects: integrated pension payments with Bank Saqu, built an EIR Report Generator to improve investment analysis, and modernized legacy systems by upgrading from PHP 5.4 to 8.4.

Nusa Tekno Global | Programer Intern

(September 2023 – Januari 2024)

- Developed KI UI, an IP rights management platform used by hundreds of researchers inside and outside Universitas Indonesia, built with Nuxt.js, Go (Fiber), PostgreSQL, and GitLab.
- Created OVIS, a video-sharing platform hosting thousands of contents from dozens of Universitas Indonesia faculties, built with PHP, Tailwind, MySQL, and WordPress with YouTube integration.

PT Pertamina Bina Medika IHC | IT Intern

(September 2023 – December 2023)

- Built the Anjungan Pendaftaran Mandiri self-registration app with CodeIgniter, used by thousands of offline patients at Rumah Sakit Pusat Pertamina, helping reduce lobby wait times.
- Developed REST API with Laravel to share doctor schedules for seamless integration, and built an API to hit the internal OCR model for automated KTP data entry.

EDUCATION

Politeknik Negeri Jakarta

(2020 - 2024)

- Bachelor of Applied Science in Informatics Engineering, GPA 3.81.
- Thesis: "Rancang Bangun Aplikasi Web Klasifikasi Kelompok Bidang Keahlian dan Rekomendasi Pembimbing Skripsi dengan Machine Learning", earned grade A.

ORGANIZATIONS

KSM Sahabat PNJ | Public Relations

(January 2022 - December 2022)

- Designed and managed content for the organization's social media accounts.
- Attracted and engaged new students, increasing member participation.

Seminar Nasional Inovasi Vokasi Comittee | Journal Comittee

(May 2022 – July 2022)

- Edited 100+ academic journals for publication, improving grammar, layout, and IEEE citation formatting.
- Co-moderated seminar sessions, supporting discussions by notetaking and asking relevant questions to presenters.

Himpunan Mahasiswa TIK (HIMATIK) | Social Political Department Staff

(*January* 2021 – *November* 2021)

- Authored internal articles on Indonesian or campus political issues.
- Assisted in disseminating intelligence on pressing political issues.

CERTIFICATIONS

Web Developer (BNSP) | Junior Web Developer (BNSP) | Website Development Course (Timedoor Academy Pro) | Finalist KMIPN V 2023 in E-Government (Bakorma) | Baparekraf Machine Learning (Dicoding) | Belajar Dasar Git & Github (Dicoding)

SKILLS

HTML | CSS | JavaScript | PHP | SQL | Python | Flask | Laravel | CodeIgniter | Go | Tailwind | Bootstrap | JQuery | ASP.NET | Vue